JC01 Rec'd PCT/PTO 12 AUG 2005

FORM (REV.		1390 (Modified) U.S. PATENT AND TRADEM	ATTORNEY'S DOCKET NUMBER			
			TO THE UNITED STATES	54671/DBP/M521		
	ſ	DESIGNATED/ELECTE	ED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.		
1			SION UNDER 35 U.S.C. 371	10/528,821		
_	ERNAT	ATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED		
·	F	PCT/DE2003/003211	22 September 2003	20September 2002		
		NATION DEVICE				
ILL.	J M III、	NATION DEVICE	•			
A DP	1AD	NT(S) FOR DO/EO/US				
		(ramer et al				
Appli	icant r	herewith submits to the United State	es Designated/Elected Office (DO/EO/US) the fo	following items and other information:		
1.			ems concerning a submission under 35 U.S.C. 3			
1. 2.	×		ems concerning a submission under 35 U.S.C. 3 JENT submission of items concerning a submiss			
2. 3.				ssion under 35 U.S.C. 371. . 371(f)). The submission must include items (5), (6),		
		(9) and (24) indicated below.		3/1(f)). THE SUDMISSION MUSICINGUE REMS (C), (C),		
4.		The US has been elected (Article				
5.			cation as filed (35 U.S.C. 371 (c)(2))			
l			uired only if not communicated by the Internation	onal Bureau).		
			ed by the International Bureau.			
	7		application was filed in the United States Receiving	- · · · ·		
6.		_	of the International Application as filed (35 U.S.C	C. 371(c)(2)).		
i		a. I is attached hereto.				
	_		bmitted under 35 U.S.C. 154(d)(4).			
7.			International Application under PCT Article 19 (
			quired only if not communicated by the International Russey	onal Bureau).		
ı			ed by the International Bureau.			
ı		. —	owever, the time limit for making such amendme	ents has NOT expired.		
8.			d will not be made. If the amendments to the claims under PCT Artic			
9.		An eath or declaration of the invent		icle 19 (35 U.S.C. 3/1(c)(3)).		
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).				
11.			inary Examination Report (PCT/IPEA/409).			
12.		A copy of the International Search				
Ite	.ms 1:	13 to 23 below concern document((s) or information included:			
13.		An Information Disclosure Stateme	nent under 37 CFR 1.97 and 1.98.			
14.		An assignment document for record	ording. A separate cover sheet in compliance with	ith 37 CFR 3.28 and 3.31 is included.		
		A FIRST preliminary amendment.				
	_	A SECOND or SUBSEQUENT prei	liminary amendment.			
	_	A substitute specification.				
		A power of attorney and/or change				
			sequence listing in accordance with PCT Rule 13			
	_		ternational Application under 35 U.S.C. 154(d)(4			
			uage translation of the International Application	under 35 U.S.C. 154(d)(4).		
	578		26705283US			
23.		Other items or information:				
	•	copy of Notification of Missing Requi	irements			

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO (if known are 37 CER 1.5)

U.S. APPLICATION NO (if known, see 37 CFR 1.5)				INTERNATIONAL APPLICATION NO.				ATTORNEY'S DOCKET NUMBER		
10/528,821 · PCT/DE2003/003211							54671/DBP/M521			
The following fees are submitted:						CALC	ULATIONS	PTO USE		
						\$300	\$	\$0.00		
25. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)								\$	\$0.00	
26. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority								•	\$0.00	
TOTA	L OF 24, 25 and	26 =	inge file	od in paper over 10	20 ch	ooto (o	voluding	\$	\$0.00	
sequence lis	ting or computer p	program li	isting file	ed in paper over in ed in an electronic fraction thereof.	med	ium).	The fee is			
Total Sheets	Additional fee for specification and drawings filed in paper over 100 sheet sequence listing or computer program listing filed in an electronic medium \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole				RATE					
- 100 =	0 /50 =			0		x s	250.00	\$	\$0.00	
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MULTIPLE DEPE	NDENT CLAIMS	(if applica	ıble)		+	\$	360.00	\$	\$0.00	
		TC	DTAL	OF ABOVE CA	ALC	ULAT	IONS =	\$	\$0.00	
Applicant cla reduced by 1	ims small entity st /2.	atus. See	37 CF	R 1.27. The fees i	ndica	ted abo	ove are	\$ `	\$0.00	
					S	UBT	OTAL =	\$	\$0.00	
Processing fee of	\$130.00 for furnised priority date (37	hing the I	English	translation later th	an 30) mont	ns from	\$	\$0.00	
uio camost oralini	od priority data (or	01111.5	+02(1)).	TOTAL N	IATI	ONAL	. FEE =	\$	\$0.00	
Fee for recording accompanied by a	the enclosed assig	gnment (3 er sheet (37 CFR (37 CFF	1.21(h)). The ass	ignm per p	ent mu propert	st be y +	\$	\$0.00	
	TOTAL FEES ENCLOSED =							\$	\$0.00	
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NOTE: Where an must be filed and	appropriate time granted to resto	e limit un re the Ini	ider 37 ternatio	CFR 1.495 has no onal Application to	ot be to pe	en met nding :	i, a petitio status.	n to revi	ve (37 CFR 1.1	137(a) or (b))
SEND ALL CORRESPONDENCE TO:							M	Pro	est	
CUSTOMER NUMBER 23363 SIGNATURE							=			
D. Bruce Prout Christie, Parker and Hale, LLP							rout			
P.O.Box 7068 NAME									i	
Pasadena, CA 91109-7068 20.958 Phone: 626-795-9900										
REGISTRAT							ON NUMBER			



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Dox 1450 Alexandris, Vingnia 22313-1450 www.usplo.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATT	Y. DOCKET NO.		
10/528,821	Regine Kramer	54671/DBP/M521			
		INTERNATIONAL AP	PLICATION NO.		
	•	PCT/DE03	PCT/DE03/03211		
23363		I.A. FILING DATE	PRIORITY DATE		
CHRISTIE. PARKER & HALE. LLP	•	09/22/2003	09/20/2002		

CHRISTIE, PARKER & HALE, LLP PO BOX 7068 PASADENA, CA 91109-7068

RECEIVED

JUN 1 7 2005

Christie, Parker & Male, LLP

CONFIRMATION NO. 8557 371 FORMALITIES LETTER *OC000000016217752*

OC000000016217752

Date Mailed: 06/13/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/21/2005
- Copy of the International Search Report filed on 03/21/2005
- Preliminary Amendments filed on 03/21/2005
- Information Disclosure Statements filed on 03/21/2005
- Request for Immediate Examination filed on 03/21/2005
- U.S. Basic National Fees filed on 03/21/2005
- Substitute Specification filed on 03/21/2005

CASE \$546	71	Mussinc	Ramis
REMINDER	BUE	BATE 9/	3/05
SEASI INF	43/05		

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

 Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION. WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

DEBORAH D WILLIAMS

Telephone: (703) 308-9140 EXT 205

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.		
10/528,821	PCT/DE03/03211	54671/DBP/M521		

FORM PCT/DO/EO/905 (371 Formalities Notice)